



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Zylka et al.

Appl. No.

10/601,305

Filed

June 19, 2003

For

IDENTIFICATION OF A

RECEPTOR CONTROLLING

MIGRATION AND METASTASIS

OF SKIN CANCER CELLS

Examiner

Lei Yao

Group Art Unit

1642

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

July 24, 2006 (Date)

Andrew N. Merickel, Reg. No. 53,317

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In an action mailed May 25, 2006, the Examiner required restriction of prosecution to one of the following groups of claims, subject to the non-allowance of Claim 1, which was found to be a linking claim.

Group I

Claims 2-4, 5-8, 11 and 17-22, drawn to a method of diagnosing melanoma in a patient comprising determining whether cells in said tissue sample express MrgX2 with an antibody, classified in class 435, subclass 7.1; and

Group II

Claims 2-4, 9-10, 12-16, drawn to a method of diagnosing melanoma in a patient comprising determining whether cells in said tissue sample express MrgX2 with nucleic acid probe, classified in class 435, subclass 6.

In response, Applicants elect to proceed with examination on the merits of Group I (Claims 2-8, 11 and 17-22), in the event that no linking claim is allowed. Applicants also note that Claim 11 is equally relevant to antibody and nucleic acid claims and thus should be included in Group II as well as Group I.

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REMARKS

In view of the foregoing election, Applicants submit that the application is in condition for examination on the merits and respectfully request the same.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Andrew N. Merickel Registration No. 53,317

Attorney of Record

Customer No. 20,995

(415) 954-4114

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